



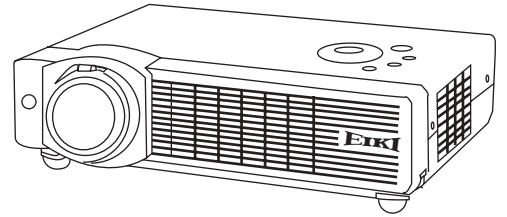
A-key to better communications.

# LC-SB15

## KEY FEATURES: Model LC-SB15

- Economical: estimated lamp life 3000 hours. Quiet: only 36 dBA.
- 1700 ANSI Lumens, 85% uniformity, and 350:1 contrast ratio.
- Native SVGA resolution. XGA, SVGA, and VGA compatible.
- Weights about 6 lbs! Footprint about the same as a sheet of paper!
- 3 panel LCD imaging delivers a rich, color saturated picture.
- Smart data compression / expansion, and video scaling.
- Convenient wide range (1.5:1) manual zoom and focus lens.
- Preset image offset. Vertical and Horizontal digital keystone correction.
- Accepts Composite, S, and Component Video in all major standards.
- Displays both Regular 4:3 and Widescreen 16:9 ratio video formats.
- Supports all HDTV resolutions. Converts Interlace to Progressive scan.
- Variable Power Management option. Optional local or remote keylock.
- DVI is HDCP compatible. Slideshow Page Up/Down on remote control.
- Custom warm-up screen image option. Factory defaults reset.
- Wireless remote with mouse and Laser pointer. 7X digital zoom.
- 3 Year\* Projector Warranty!

## SVGA "Brilliant" Series



LC-SB15

**Included Accessories:** Owner's Manual. AC Power Cord. Lens Cover. VGA type Computer Input Cable (HD15 ~ DVI-I).  
Wireless Remote Control With Mouse and Laser Pointer & Batteries (AA x 2). Mouse cable for computer USB Port. Soft Carry Bag.

**Optional Accessories:** Replacement Lamp. Component Video Input Cable (HD15~3-RCA). MAC Adapter. MAC Monitor Cable. 9 Pin Serial cable for RS-232 communications. Executive Carry Case with Computer Compartment. Luggage-Style ("wheelie") Carrying Case with Wheels, Telescoping Handle, and Detachable Computer Compartment. ATA-Style Shipping Case with Wheels and Telescoping Handle. Ceiling Mount. Ceiling Post and Plate. 33' (10m) Extension Cable for Serial Cable. Multi Card Director system supports 1. Computerless Slide Show System. 2. Wired Network Projector Control. 3. Wi-Fi Content Delivery and Projector Control System. EZtrol Local Control. NPC-1 Network Control.

## SPECIFICATIONS: Model LC-SB15

Screen Brightness	1700 ANSI Lumens	Computer: Lower Resolution	Displayed normal or Smart Expanded
Illumination Uniformity	85%	Video: Compatibility	NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N
Size of Color Palette	16.7 Million	Video: HD Compatibility	480i/p, 575i/p, 720p, 1035i, 1080i
Contrast Ratio	350:1 (Full ON/OFF)	Video: Formats Supported	Normal 4:3 and Wide Screen 16:9
Horizontal Resolution	700 TV Lines	Video: Image Sizing	Video Scaling Technology
Projection Lamp	200 Watt UHP operating at 160 Watt	Image Signal Inputs	
Estimated Lamp Life	3000 Hours	* Computer In 1:	DVI-I x 1 (HD15 via supplied Input Cable)
Imaging System	0.79" PolySilicon active matrix TFT Panels x 3	* Computer: In 2/ Component In / Computer Monitor out :	HD15 x 1
Screen Pixels	800 x 600 in stripe configuration	* Video In :	RCA x 1 (Composite) S-Video x 1 (Y/C)
Total Pixels	1,440,000 ((800 x 600 ) x 3)	Audio Signal Inputs	
Lens Type	Manual Zoom and Focus	* Computer 1 & 2 / Component	Stereo: Ministereo x 1
Lens Specs	Speed: f:1.7~2.5; FL: .787~1.181 in. (20~30 mm)	* Composite/S-Video	RCA x 2 (L & R)
Lens Ratios	Zoom Max:Min: 1.5:1; Throw:Width: 1.25~1.87:1	Audio: Amplifier	Mono: 1 Watt RMS
Image Diagonal	40~300 in. (102~762 cm)	Audio: Built In Speakers	1.1 in. (2.8 cm) x 1
Image Width	2.67~20 ft. (0.64~6.1 m.)	Audio: Output	Stereo: Ministereo x 1 (Variable)
Throw Distance	3.3~25.3 ft. (1.0~7.7 m.)	Fan Noise	36 dBA
Front Elevation / Maximum Tilt	up to 11.8° up / +/- 90°	Cabinet Size** (HxWxD)	2.8 x 11.73 x 8.58in. (71 x 298 x 218mm.)
Anti Keystone	Fixed Image Offset, Ratio (Top:Bottom) 9:1		** excluding legs and lens
Vertical Keystone Correction	Digital: up to 40° up or down	Weight	6.2 lbs. (2.8 kg)
Horizontal Keystone Correction	Digital: up to 20° left or right	Packaged Size (H x W x D)	13.4 x16.6 x14.4in. (340 x 420 x 365mm.)
Scanning Frequency	Auto: H Sync. 15-80kHz; V Sync. 50-100Hz	Packaged Weight	13.9 lb (6.3 kg)
Dot Clock	100 MHz	Power Requirements	100-240V AC, 50/60Hz
Image Orientation	Normal, Reversed, Inverted	Power Consumption / Heat	223 W /761 BTU/hr (192 Kcal/hr)
Local Control / Power Management	Full Function / Auto Shut-Off	Power Cord	10' (3M) Type 3, Detachable
Remote Proj & Mouse Ctrl	Wireless (Infra Red) with Laser Pointer x 1	Safety Compliance	UL Listed
Mouse Port	USB x 1	Security Facilities	Kensington® Security Slot
Service Port	Mini DIN 8 Pin x 1	Operating Temperature	41~95°F (5~35°C)
Computer Native Resolution	800 x 600 (SVGA)	User Maintenance	Clean Air Filter, Replace Lamp
Computer: Compatibility	XGA, SVGA, VGA	Warranty: Projector	3 Yr. / 6000 Hr. *(Parts & Labor to Correct Defects)
Computer: Formats	1024x768, 800x600, 640x480	Warranty: Lamp	90 Days (Failed Lamp Replaced Pro-Rata)
Computer: Higher Resolutions	Displayed panned or Smart Compressed		* Whichever occurs first

**Caution! Laser Radiation – Do not stare into beam. Max. Output: 1 mW. Wave Length: 650 +/- 20 nm. Class II Laser Product.**

**Lamp contains Mercury. Do not put in trash. Dispose of as Hazardous Waste, according to Local, State or Federal Laws.**

Specifications subject to change without notice. ©2003 Eiki International, Inc. Issued December 10, 2003.

Eiki International, Inc., 30251 Esperanza, Rancho Santa Margarita, CA 92688-2132. Tel: 800-242-3454; Fax: 800-457-3454, E-mail: usa@eiki.com

In Canada: 310 First St., Unit 2, P.O. Box 156, Midland, ON L4R 4K8. Tel: 800-563-3454, Fax: 800-567-4069, E-mail: infocanada@eiki.com

Fax-on-Demand: (Toll Free) 877-345-4329 Visit our World Wide Web site: <http://www.eiki.com>